

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission File 1106)

COMPANY Continental Oil Company Box 68 - Bunice, New Mexico  
(Address)

LEASE State J-2 WELL NO. 1 UNIT B S 2 T 22 S R 36 E  
DATE WORK ~~PERFORMED~~ 12-21-58 POOL Arrowhead  
Started

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☒ Remedial Work  
☐ Plugging ☐ Other

Detailed account of work done, nature and quantity of materials used and results obtained.

BEFORE WORKOVER - TD 3847' Sand, DF 10', Elev. 3567' DF. Pay Grayburg 3497-3847'. Csg. Pt. 5 1/2" at 3497'. Perfs. - open hole 3497-3847'. Well flowed 47.8 MCFGPD thru 35/64" choke prior to workover.

WORK DONE - Cleaned out to 3835'. Set 4" liner at 3835' w/40 Sx. 6% Gel, 30% Strat-Create, 10 lbs. Flow Seal. Ran GR&N Log. Perf'd. 3804-10' and 3820-26'. Acidized Perfs. w/2,000 gallons 15% acid. Recovered load.

AFTER WORKOVER - TD 3847' Sand, PB 3835'. Pay Grayburg 3804-3826'. Perfs. 3804-10' and 3820-26'. IP pumped 9 BO, 96 BW, in 24 Hrs. w/12.2 MCFGPD. GOR 1355. Daily oil rate 9 Bbls. Daily Allow. 9 BO. Well reclassified as oil well following workover. Workover started 12-21-58, completed 1-3-59. Well tested 1-24-59.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3567' TD 3800' PBD --- Prod. Int. 3497-3800 Compl Date 6-16-38  
Tbng. Dia 2" Tbng Depth 3776' Oil String Dia 5 1/2" Oil String Depth 3497'  
Perf Interval (s) 3497-3800'  
Open Hole Interval 3497-3800' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		<u>1-24-59</u>
Oil Production, bbls. per day	<u>---</u>	<u>9</u>
Gas Production, Mcf per day	<u>47.8</u>	<u>12.2</u>
Water Production, bbls. per day	<u>0</u>	<u>96</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>---</u>	<u>1355</u>
Gas Well Potential, Mcf per day	<u>---</u>	<u>---</u>

Witnessed by Mr. J. R. Cook Continental Oil Company  
(Company)

OIL CONSERVATION COMMISSION

Name [Signature]  
Title [Signature]  
Date [Signature]

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name [Signature]  
Position District Superintendent  
Company Continental Oil Company